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Substitute for form 1449B/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Date Submitted: October 30, 2003

(use as many sheets as necessary)

Sheet

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of

45

Complete If Known

Application Number	10/601,607
Filing Date	08/24/2003
First Named Inventor	Gregory S. Hamilton
Group Art Unit	Previously 1625
Examiner Name	Unassigned

Attorney Docket Number

054707-1225



U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Date Considered

1/1/04

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Substitute for Form 1449B/PTO		Completes If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/601,807
Date Submitted: October 30, 2003		Filing Date	06/24/2003
(use as many sheets as necessary)		First Named Inventor	Gregory S. Hamilton
Sheet	2	Group Art Unit	Previously 1625
		Examiner Name	Unassigned
		Attorney Docket Number	054707-1225

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Examiner Initials*	Cite No. ¹	Foreign Patent Document Office ² Number ⁴ (if known)	Kind Code ³ (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Column(s), Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Signature	<i>Ch</i>	Date Considered	8/1/04
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**TELETYPE INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

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Application Number	10/601,807
Filing Date	08/24/2003
First Named Inventor	Gregory S. Hamilton
Group Art Unit	Previously 1625
Examiner Name	Unassigned

Attorney Docket Number 054707-1225

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Office ² Number ³	Kind Code ⁴ (If known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
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	A121	WO 93/14762			05/08/1993		X
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Examiner Signature
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Date Considered
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Attorney Docket Number	054707-1225

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Foreign Patent Document Office ²	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY
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Examiner Signature	Chay	Date Considered	9/11/04
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
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Examiner Signature	Date Considered
<i>Chen</i>	9/1/04

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials* Cits No.*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	#
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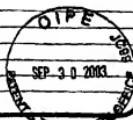
*Unique citation designation number. *See attached Kinds of U.S. Patent Documents. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. If a kind of document is indicated by appropriate symbols as indicated on the document under WIPO Standard ST.16 is possible. *Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/601,607
Date Submitted: October 30, 2003		Filing Date	08/24/2003
(use as many sheets as necessary)		First Named Inventor	Gregory S. Hamilton
		Group Art Unit	Previously 1625
		Examiner Name	Unassigned
Sheet	7	of	45
Attorney Docket Number 054707-1225			



NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	
Curator reviewed	A185	Holt, Dennis A. et al., "Structure-activity of synthetic FKBP ligands as peptidyl-prolyl isomerase inhibitors." <i>Bioorg. Med. Chem. Lett.</i> , 1994, 4(2), 315-20.	
	A186	Iwabuchi, Tokuro et al., "Effects of immunosuppressive peptidyl-prolyl cis-trans isomerase (PIase) inhibitors, cyclosporin A, FK506, ascomycin and rapamycin, on hair growth initiation in mouse: immunosuppression is not required for new hair growth." <i>J. Dermatol. Sci.</i> , 1995, 9, 64-69.	
	A187	Jiang, Hong et al., "Induction of Anagen in Telogen Mouse Skin by Topical Application of FK506, a Potent Immunosuppressant." <i>J. Invest. Dermatol.</i> , 1995, 104, 523-25.	
	A188	Kitamura et al., "Suppressive Effect of FK-506, a Novel Immunosuppressant, Against MPTP-Induced Dopamine Depletion in the Striatum of Young C57BL/6 Mice." <i>J. Neuroimmunology</i> , 1994, 50, 221-24.	
	A189	Lyons, W.E. et al., "Immunosuppressant FK506 promotes neurile outgrowth in cultures of PC 12 cells and sensory ganglia." <i>Proc. Nat. Acad. Sci.</i> , 1994, 91, 3191-95.	
	A190	Lyons, W.E. et al., "Neuronal Regeneration Enhances the Expression of the Immunophilin FKBP-12." <i>J. Neuroscience</i> , 1995, 15(4), 2985-94.	
	A191	Ryba et al., "Cyclosporine A Prevents Neurological Deterioration of Patients with SAH - A Preliminary Report." <i>Acta Neurochirurgica</i> , 1991, 112, 25-27.	
	A192	Shiga et al., "Cyclosporin A Protects Against Ischemia-Reperfusion injury in the Brain." <i>Brain Research</i> , 1992, 595, 145-48.	
	A193	Snyder, S. and Sabatini, D., "Immunophilins and the Nervous System." <i>Nature Medicine</i> , 1995, 1, 32-37.	

Examiner Signature	Cly	Date Considered	9/1/04
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Date Submitted: October 30, 2003 (use as many sheets as necessary)			
Sheet	8	of	45
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O P E R A T I O N S C O M M U N I C A T I O N S			
Application Number		10/601,607	
Filing Date		06/24/2003	
First Named Inventor		Gregory S. Hamilton	
Group Art Unit		Previously 1625	
Examiner Name		Unassigned	
Attorney Docket Number		054707-1225	

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	A194	Steiner, J. et al., "High brain densities of the immunophilin FKBP colocalized with calcineurin," <u>Nature</u> , 358 (1992) 584-7.
	A195	Steiner, J. et al., "Nonimmunosuppressive ligands for neuroimmunophilins promote nerve extension <i>in vitro</i> and <i>in vivo</i> ." <u>Society for Neuroscience Abstracts</u> , 1996, 22, 297.
	A196	Steiner, J. et al., "Neurotrophic immunophilin ligands stimulate structural and functional recovery in neurodegenerative animal models," <u>Proc. Natl. Acad. Sci.</u> , 1997, 94, 2019-24.
Cursory reviewed	A197	Steiner, J. et al., "Neurotrophic actions of nonimmunosuppressive analogues of immunosuppressive drugs FK506, rapamycin and cyclosporin A," <u>Nature Medicine</u> , 1997, 421-28.
	A198	Teichner et al., "Treatment with Cyclosporin A Promotes Axonal Regeneration in Rats Submitted to Transverse Section of the Spinal Cord," <u>Int'l J. Brain Research & Neurobio.</u> , 1993, 34(3), 343-349.
	A199	Yamamoto, Satoshi et al., "Stimulation of Hair Growth by Topical Application of FK506, a Potent Immunosuppressive Agent," <u>J. Invest. Dermat.</u> , 1994, 102(2), 160-64.
	A200	Hagitani, <u>Chemical Abstracts</u> , Vol. 128:34575, 1997.
	A201	MacPherson, <u>Chemical Abstracts</u> , Vol. 97:88995, 1997.
	A202	Katz, <u>Chemical Abstracts</u> , Vol. 127:34617B, 1997.

Examiner Signature	<i>Elmer</i>	Date Considered	8/1/04
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Date Submitted: October 30, 2003		Filing Date	06/24/2003
(use as many sheets as necessary)		First Named Inventor	Gregory S. Hamilton
Sheet	9	Group Art Unit	Previously 1625
	of 45	Examiner Name	Unassigned
		Attorney Docket Number	054707-1225

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Cursory reviewed	A203	Fernandez-Megia, Chemical Abstracts, Vol. 127:66115, 1997.		
	A204	Chen, Chemical Abstracts, Vol. 127:354894, 1997.		
	A205	MacPherson, Chemical Abstracts, Vol. 125:347383, 1996.		
	A206	MacPherson, Chemical Abstracts, Vol. 125:34156, 1996.		
	A207	Brueckner, Chemical Abstracts, Vol. 125:52625, 1996.		
	A208	Soe, Chemical Abstracts, Vol. 124:260885, 1996.		
	A209	Takeuchi, Chemical Abstracts, Vol. 125:222388, 1996.		
	A210	Boehn, Chemical Abstracts, Vol. 124:233168, 1996.		
	A211	MacPherson, Chemical Abstracts, Vol. 95:88473.		

Examiner Signature	<i>Clay</i>	Date Considered	9/1/04
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Date Submitted: October 30, 2003		Filing Date	06/24/2003
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Cursony reviewed	A212	Ishida, Chemical Abstracts, Vol. 124:20624, 1995.		
	A213	Reilly, Chemical Abstracts, Vol. 123:8863, 1995.		
	A214	Takeuchi, Chemical Abstracts, Vol. 124:20631, 1995.		
	A215	Takeuchi, Chemical Abstracts, Vol. 122:234609, 1995.		
	A216	MacPherson, Chemical Abstracts, Vol. 122:314456, 1995.		
	A217	Fernandez—Megia, Chemical Abstracts, Vol. 122:31909, 1995.		
	A218	Kimura, Chemical Abstracts, Vol. 123:9413, 1995.		
	A219	Matsubara, Chemical Abstracts, Vol. 121:275875, 1994.		
	A220	Teramoto, Chemical Abstracts, Vol. 119:140193, 1993.		

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Date Submitted: October 30, 2003			
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	A221	Okabe, Chemical Abstracts, Vol. 120:260511, 1994.	
	A222	Manickum, Chemical Abstracts, Vol. 122:159795, 1995.	
	A223	Yamanaka, Chemical Abstracts, Vol. 93:109096, 1993.	
	A224	Fuji, Chemical Abstracts, Vol. 93:10520, 1993.	
	A225	Yamanaka, Chemical Abstracts, Vol. 93:1516, 1993.	
Cursor reviewed	A226	Yu, Chemical Abstracts, Vol. 119:285511, 1993.	
	A227	Na, Chemical Abstracts, Vol. 122:81924, 1995.	
	A228	Cserhali, Chemical Abstracts, Vol. 119:151373, 1993.	
	A229	Toyooka, Chemical Abstracts, Vol. 120:26665, 1994.	

Examiner Signature	<i>Chen</i>	Date Considered	9/1/04
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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/601,607
Date Submitted: October 30, 2003		Filing Date	06/24/2003
(use as many sheets as necessary)		First Named Inventor	Gregory S. Hamilton
Sheet	12	Group Art Unit	Previously 1625
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	A230	Gamo, Chemical Abstracts, Vol. 117:211689, 1992.	
	A231	Ishikawa, Chemical Abstracts, Vol. 117:251242, 1992.	
	A232	Hayakawa, Chemical Abstracts, Vol. 92:70434, 1992.	
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	A234	O'Connell, Chemical Abstracts, Vol. 117:111216, 1992.	
	A235	Sardina, Chemical Abstracts, Vol. 117:234474, 1992.	
	A236	Ibrahim, Chemical Abstracts, Vol. 116:174748, 1992.	
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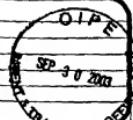
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STATEMENT BY APPLICANT**Date Submitted: October 30, 2003
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Application Number	10/601,607
Filing Date	08/24/2003
First Named Inventor	Gregory S. Hamilton
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	A239	Hawayaka, Chemical Abstracts, Vol. 91:5253, 1991.	
	A240	Hawayaka, Chemical Abstracts, Vol. 91:5253, 1991.	
	A241	Cserhati, Chemical Abstracts, Vol. 115:173812, 1991.	
	A242	Verga, Chemical Abstracts, Vol. 117:277, 1992.	
	A243	Gamoh, Chemical Abstracts, Vol. 114:220443, 1991.	
	A244	Fujii, Chemical Abstracts, Vol. 114:102053, 1991.	
	A245	Yoshioka, Chemical Abstracts, Vol. 114:74531, 1991.	
	A246	Tomari, Chemical Abstracts, Vol. 90:61403, 1990.	
	A247	Hayakawa, Chemical Abstracts, Vol. 90:6088, 1990.	

Examiner Signature	<i>Chen</i>	Date Considered	9/1/04
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Cursony reviewed	A248	Collins, Chemical Abstracts, Vol. 113:96679, 1990.	
	A249	Zhou, Chemical Abstracts, Vol. 113:152181, 1990.	
	A250	Simmaco, Chemical Abstracts, Vol. 113:55213, 1990.	
	A251	Mostovnikov, Chemical Abstracts, Vol. 114:55033, 1991.	
	A252	Ejima, Chemical Abstracts, Vol. 113:78788, 1990.	
	A253	Fujiwawa, Chemical Abstracts, Vol. 112:35875, 1990.	
	A254	Tomari, Chemical Abstracts, Vol. 112:179020, 1990.	
	A255	Iwakuma, Chemical Abstracts, Vol. 89:66056, 1989.	
	A256	Lubell, Chemical Abstracts, Vol. 111:115731, 1989.	

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	A257	Langlois, Chemical Abstracts, Vol. 112:178424, 1990.	
	A258	Nishi, Chemical Abstracts, Vol. 112:131596, 1990.	
	A259	Otto, Chemical Abstracts, Vol. 115:136711, 1991.	
	A260	Belenkii, Chemical Abstracts, Vol. 111:146061, 1989.	
	A261	Ryan, Chemical Abstracts, Vol. 110:147868, 1989.	
	A262	Hayakawa, Chemical Abstracts, Vol. 110:8191, 1989.	
	A263	Takemura, Chemical Abstracts, Vol. 11:75160, 1989.	
	A264	Hayakawa, Chemical Abstracts, Vol. 109:211064, 1988.	
	A265	Tagawa, Chemical Abstracts, Vol. 88:67487, 1988.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT			
SEP 30 2003			
Date Submitted: October 30, 2003			
(use as many sheets as necessary)			
SEARCHED _____ SERIALIZED 16		of 45	
		Attorney Docket Number 054707-1225	

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	A266	Bellattar, Chemical Abstracts, Vol. 88:21212, 1988.	
	A267	Bhushan, Chemical Abstracts, Vol. 110:131593, 1989.	
	A268	Shono, Chemical Abstracts, Vol. 109:118111, 1988.	
	A269	McClung, Chemical Abstracts, Vol. 109:69689, 1988.	
	A270	Tagawa, Chemical Abstracts, Vol. 107:176302, 1987.	
Cursory reviewed	A271	Atarashi, Chemical Abstracts, Vol. 108:131711, 1988.	
	A272	Reitsma, Chemical Abstracts, Vol. 106:112841, 1987.	
	A273	Siegel, Chemical Abstracts, Vol. 108:197550, 1988.	
	A274	Kasai, Chemical Abstracts, Vol. 107:129386, 1987.	

Examiner Signature		Date Considered	8/11/04
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MP/EPP 605. Draw line through citation if not in conformance and not considered. Indicate copy of this form with next communication to applicant.

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OPIE INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Complete if Known	
SEP 30 2003 Date Submitted: October 30, 2003 (use as many sheets as necessary)		Application Number	10/601,607
		Filing Date	06/24/2003
		First Named Inventor	Gregory S. Hamilton
		Group Art Unit	Previously 1625
		Examiner Name	Unassigned
		Attorney Docket Number	D54707-1225

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	A275	Imai, Chemical Abstracts, Vol. 107:168033, 1987.	
	A276	Takeuchi, Chemical Abstracts, Vol. 108:205042, 1988.	
	A277	Hayakawa, Chemical Abstracts, Vol. 106:119895, 1987.	
	A278	Belattar, Chemical Abstracts, Vol. 106:219573, 1987.	
	A279	Takeda, Chemical Abstracts, Vol. 105:153560, 1986.	
	A280	Iwakuma, Chemical Abstracts, Vol. 86:186669, 1986.	
	A281	Wada, Chemical Abstracts, Vol. 86:3809, 1986.	
	A282	Moyer, Chemical Abstracts, Vol. 106:18305, 1987.	
	A283	Zaher, Chemical Abstracts, Vol. 107:7583, 1987.	

Examiner Signature	<i>Clerk</i>	Date Considered	3/1/04
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Substitute for form 1449B/PTO OIF INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: October 30, 2003 SEP 30, 2003 (use as many sheets as necessary)		Complete if Known	
Sheet	18	of	45
Application Number 10/601,607 Filing Date 06/24/2003 First Named Inventor Gregory S. Hamilton Group Art Unit Previously 1625 Examiner Name Unassigned Attorney Docket Number 054707-1225			

NON PATENT LITERATURE DOCUMENTS

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	A284	Levina, Chemical Abstracts, Vol. 106:134510, 1987.	
	A285	Voigt, Chemical Abstracts, Vol. 107:97096, 1987.	
	A286	Voigt, Chemical Abstracts, Vol. 106:176825, 1987.	
	A287	Bianchi-Bosisio, Chemical Abstracts, Vol. 104:164857, 1988.	
Cursor reviewed	A288	Shimizu, Chemical Abstracts, Vol. 105:71819, 1986.	
	A289	Takeda, Chemical Abstracts, Vol. 104:109698, 1986.	
	A290	Iwakuma, Chemical Abstracts, Vol. 104:88453, 1986.	
	A291	Cupps, Chemical Abstracts, Vol. 103:178594, 1985.	
	A292	Maeda, Chemical Abstracts, Vol. 103:123873, 1985.	

Examiner Signature	<i>[Signature]</i>	Date Considered	8/1/04
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O I P E		Substitute for form 1449B/PTO	Complete if Known	
		INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number	10/601,607
SEP 30 2003		Date Submitted: October 30, 2003	Filing Date	06/24/2003
		(use as many sheets as necessary)	First Named Inventor	Gregory S. Hamilton
Serial No. 6,19		of 45	Group Art Unit	Previously 1625
			Examiner Name	Unassigned
			Attorney Docket Number	054707-1225

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	A293	Muramoto, Chemical Abstracts, Vol. 103:88190, 1985.	
	A294	Liao, Chemical Abstracts, Vol. 103:101248, 1985.	
	A295	Barluenga, Chemical Abstracts, Vol. 104:50514, 1985.	
	A296	Wada, Chemical Abstracts, Vol. 101:151603, 1984.	
	A297	Maurer, Chemical Abstracts, Vol. 100:86080, 1984.	
	A298	Clark, Chemical Abstracts, Vol. 100:156954, 1984.	
	A299	Miyaguchi, Chemical Abstracts, Vol. 101:226284, 1984.	
	A300	Fujisawa, Chemical Abstracts, Vol. 100:120622, 1984.	
Cursor reviewed	A301	Yoshihara, Chemical Abstracts, Vol. 99:23012, 1983.	

Examiner Signature		Date Considered	9/11/04
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/601,607
Date Submitted: October 30, 2003				Filing Date	09/24/2003
(use as many sheets as necessary)				First Named Inventor	Gregory S. Hamilton
				Group Art Unit	Previously 1625
				Examiner Name	Unassigned
Sheet	20	of	45	Attorney Docket Number	054707-1225



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Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ^a
	A302	Sakurai, Chemical Abstracts, Vol. 98:10774, 1983.	
	A303	Condon, Chemical Abstracts, Vol. 96:97142, 1982.	
	A304	Koroleva, Chemical Abstracts, Vol. 97:145238, 1982.	
	A305	Ryan, Chemical Abstracts, Vol. 96:143321, 1982.	
	A306	Voelter, Chemical Abstracts, Vol. 97:24249, 1982.	
Cursory reviewed	A307	Evans, Chemical Abstracts, Vol. 95:24122, 1981.	
	A308	EI-Naggar, Chemical Abstracts, Vol. 96:163157, 1982.	
	A309	Kyowa, Chemical Abstracts, Vol. 94:208700, 1981.	
	A310	Kyowa, Chemical Abstracts, Vol. 98:56735, 1981.	

Examiner Signature	<i>Elcox</i>	Date Considered	9/1/04
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/601,607
Date Submitted: October 30, 2003		Filing Date	06/24/2003
(use as many sheets as necessary)		First Named Inventor	Gregory S. Hamilton
Sheet	21	Group Art Unit	Previously 1625
		Examiner Name	Unassigned
		Attorney Docket Number	054707-1225

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Cursor reviewed	A311	Uchiyama, Chemical Abstracts, Vol. 93:145695, 1980.	
	A312	Tsuruta, Chemical Abstracts, Vol. 92:141802, 1980.	
	A313	Petrillo, Chemical Abstracts, Vol. 90:138199, 1979.	
	A314	Busson, Chemical Abstracts, Vol. 89:215152, 1978.	
	A315	El-Nagger, Chemical Abstracts, Vol. 90:122044, 1979.	
	A316	El-Nagger, Chemical Abstracts, Vol. 89:110311, 1978.	
	A317	Bongiovanni, Chemical Abstracts, Vol. 90:357553, 1979.	
	A318	Karger, Chemical Abstracts, Vol. 90:147896, 1979.	
	A319	Metrione, Chemical Abstracts, Vol. 89:180326, 1978.	

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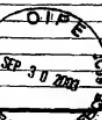
1. If a citation describes one or more patents or patent applications by the same inventor(s) and assignee(s) as the application under examination, the indication of the year of the filing of the prior application must precede the serial number of the patent document.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/601,607
Date Submitted: October 30, 2003		Filing Date	06/24/2003
(use as many sheets as necessary)		First Named Inventor	Gregory S. Hamilton
		Group Art Unit	Previously 1625
		Examiner Name	Unassigned
Sheet	22	of	45
		Attorney Docket Number	
054707-1225			



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	A320	Klimek, Chemical Abstracts, Vol. 93:72234, 1980.	
	A321	El-Naggar, Chemical Abstracts, Vol. 88:121704, 1978.	
	A322	Kusch, Chemical Abstracts, Vol. 89:2490, 1978.	
	A323	Mairanovskii, Chemical Abstracts, Vol. 88:140428, 1977.	
	A324	Hayes, Chemical Abstracts, Vol. 85:137108, 1976.	
	A325	Sudlow, Chemical Abstracts, Vol. 86:37492, 1977.	
	A326	Klimek, Chemical Abstracts, Vol. 89:103031, 1978.	
	A327	Klimek, Chemical Abstracts, Vol. 89:102994, 1978.	
	A328	Henry, Chemical Abstracts, Vol. 84:31125, 1976.	

Examiner Signature	<i>Ely</i>	Date Considered	9/11/04
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				
Date Submitted: October 30, 2003			Application Number	10/601,607
(use as many sheets as necessary)			Filing Date	06/24/2003
Sheet	23	of	Examiner Name	Gregory S. Hamilton SEP 30 2003
			Group Art Unit	Previously 1625
			Attorney Docket Number	Unassigned 054707-1225



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Curiously reviewed	A329	Miyoshi, Chemical Abstracts, Vol. 83:193088, 1975.		
	A330	Fujii, Chemical Abstracts, Vol. 83:43713, 1975.		
	A331	Sudlow, Chemical Abstracts, Vol. 84:69223, 1976.		
	A332	Wyszynski, Chemical Abstracts, Vol. 84:173364, 1976.		
	A333	EI-Naggar, Chemical Abstracts, Vol. 83:43714, 1975.		
	A334	Teichgraeber, Chemical Abstracts, Vol. 81:11494, 1974.		
	A335	Lapuk, Chemical Abstracts, Vol. 81:4232, 1974.		
	A336	Vigny, Chemical Abstracts, Vol. 81:74341, 1974.		
	A337	Rudinger, Chemical Abstracts, Vol. 80:48358, 1974.		

Examiner Signature	<i>Chen</i>	Date Considered	9/1/04
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date Submitted: October 30, 2003

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Sheet

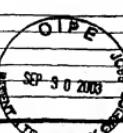
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Complete if Known

Application Number	10/601,607
Filing Date	06/24/2003
First Named Inventor	Gregory S. Hamilton
Group Art Unit	Previously 1625
Examiner Name	Unassigned



Attorney Docket Number 054707-1225

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	A339	Chimiak, Chemical Abstracts, Vol. 79:115871, 1973.	
	A340	Munier, Chemical Abstracts, Vol. 78:58763, 1973.	
	A341	Seller, Chemical Abstracts, Vol. 76:22671, 1972.	
	A342	Wei, Chemical Abstracts, Vol. 73:3947, 1970.	
	A343	Muehle, Chemical Abstracts, Vol. 69:52175, 1968.	
	A344	Pfenninger, Chemical Abstracts, Vol. 68:95874, 1968.	
	A345	Schoellmann, Chemical Abstracts, Vol. 68:69316, 1968.	
	A346	Chen, Chemical Abstracts, Vol. 67:40166, 1967.	

Examiner Signature	<i>[Signature]</i>	Date Considered	9/1/04
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Date Submitted: October 30, 2003		Filing Date	06/24/2003
(use as many sheets as necessary)		First Named Inventor	Gregory S. Hamilton
Sheet	25	Group Art Unit	Previously 1625
		Examiner Name	Unassigned
		Attorney Docket Number	054707-1225

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Cursory reviewed	A347	Morse, Chemical Abstracts, Vol. 64:13073d, 1966.		
	A348	Geigy, Chemical Abstracts, Vol. 64:11232h, 1966.		
	A349	Vlad, Chemical Abstracts, Vol. 64:8910b, 1966.		
	A350	Geigy, Chemical Abstracts, Vol. 64:8220d, 1966.		
	A351	Geigy, Chemical Abstracts, Vol. 64:6672h, 1966.		
	A352	Geigy, Chemical Abstracts, Vol. 64:6672d, 1966.		
	A353	Seller, Chemical Abstracts, Vol. 62:7e, 1965.		
	A354	Dwyer, Chemical Abstracts, Vol. 59:7640c, 1964.		
	A355	Ponomareva, Chemical Abstracts, Vol. 59:6511b, 1964.		

Examiner Signature	<i>RJ</i>	Date Considered	8/1/04
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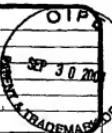
¹Unique citation identifier. Enter attached Kinds of U.S. Patent Documents. ²Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbol as indicated on the document under WIPO Standard ST. 16 if possible. *Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/601,607
Date Submitted: October 30, 2003		Filing Date	06/24/2003
(use as many sheets as necessary)		First Named Inventor	Gregory S. Hamilton
Sheet	26	Group Art Unit	Previously 1625
	of 45	Examiner Name	Unassigned
		Attorney Docket Number	054707-1225



NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T#
	A356	Kuhn, Chemical Abstracts, Vol. 51:8006i, 1957.	
	A357	Beilstein Registration Number 89347.	
	A358	Beilstein Registration Number 89346.	
	A359	Beilstein Registration Number 89345.	
	A360	Beilstein Registration Number 36650.	
	A361	Beilstein Registration Number 30852.	
	A362	Beilstein Registration Number 30355.	
	A363	Beilstein Registration Number 27462.	
	A364	Brenner, Chemical Abstracts, Vol. 126:225550, 1997.	

Examiner Signature	<i>[Signature]</i>	Date Considered	8/1/04
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Date Submitted: October 30, 2003

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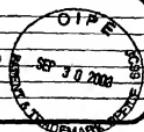
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Complete if Known

Application Number	10/601,607
Filing Date	06/24/2003
First Named Inventor	Gregory S. Hamilton
Group Art Unit	Previously 1625
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	A365	MacPherson, Chemical Abstracts, Vol. 97:88695, 1997.	
	A366	MacPherson, Chemical Abstracts, Vol. 125:247383, 1996.	
	A367	MacPherson, Chemical Abstracts, Vol. 125:34156, 1996.	
	A368	Hanko, Chemical Abstracts, Vol. 95:110464, 1995.	
	A369	MacPherson, Chemical Abstracts, Vol. 95:88473, 1995.	
	A370	MacPherson, Chemical Abstracts, Vol. 122:314456, 1994.	
	A371	Hanko, Chemical Abstracts, Vol. 120:217671, 1993.	
	A372	Trost, Chemical Abstracts, Vol. 119:202752, 1993.	
	A373	Ashman, Chemical Abstracts, Vol. 118:80750, 1992.	

Examiner Signature	<i>CJ</i>	Date Considered	9/1/04
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		Group Art Unit	Previously 1625
		Examiner Name	Unassigned
Sheet	28	of	45
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	A374	Pinschmidt, Chemical Abstracts, Vol. 89:74314, 1987.		
	A375	Pinschmidt, Chemical Abstracts, Vol. 88:77582, 1987.		
	A376	Pinschmidt, Chemical Abstracts, Vol. 107:116414, 1986.		
Cursorily reviewed	A377	Pinschmidt, Chemical Abstracts, Vol. 107:40526, 1986.		
	A378	Pinschmidt, Chemical Abstracts, Vol. 87:62109, 1987.		
	A379	Pinschmidt, Chemical Abstracts, Vol. 87:32322, 1987.		
	A380	Air Products and Chemicals, Chemical Abstracts, Vol. 106:177060, 1986.		
	A381	Shono, Chemical Abstracts, Vol. 99:87977, 1983.		
	A382	Kyowa Hakko Kogyo Co., Ltd., Chemical Abstracts, Vol. 94:208700, 1980.		

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**INFORMATION DISCLOSURE
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Date Submitted: October 30, 2003

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Sheet

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Application Number 10/601,607

Filing Date 06/24/2003

First Named Inventor Gregory S. Hamilton

Group Art Unit Previously 1625

Examiner Name Unassigned

Attorney Docket Number 054707-1225

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	A383	Kyowa Hakko Kogyo Co., Ltd., Chemical Abstracts, Vol. 94:156735, 1980.	
	A384	Adesogan, Chemical Abstracts, Vol. 92:110942, 1979.	
	A385	Kuwano, Chemical Abstracts, Vol. 76:100005, 1971.	
	A386	Kuwano, Chemical Abstracts, Vol. 76:113179, 1971.	
	A387	Wei, Chemical Abstracts, Vol. 73:3791, 1970.	
	A388	Wei, Chemical Abstracts, Vol. 73:3790, 1970.	
	A389	Wei, Chemical Abstracts, Vol. 73:3793, 1970.	
	A390	Wei, Chemical Abstracts, Vol. 73:3792, 1970.	
	A391	Wei, Chemical Abstracts, Vol. 71:81154, 1969.	

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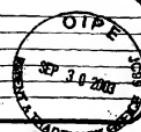
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Application Number	10/601,607
Filing Date	08/24/2003
First Named Inventor	Gregory S. Hamilton
Group Art Unit	Previously 1625
Examiner Name	Unassigned



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	A392	Wei, Chemical Abstracts, Vol. 66:28803, 1966.	
	A393	Chemical Abstracts, Vol. 64:12677e.	
	A394	Pravda, Beilstein Registration Number 44706 (1955).	
	A395	Decrescenzo, Chemical Abstracts, Vol. 128:167263.	
	A396	Koo, Chemical Abstracts, Vol. 128:61425.	
	A397	Zollinger, Chemical Abstracts, Vol. 126:334169.	
	A398	Kojima, Chemical Abstracts, Vol. 128:101960.	
	A399	Kojima, Chemical Abstracts, Vol. 128:88717.	
	A400	Kojima, Chemical Abstracts, Vol. 128:3701.	

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Curator reviewed	A401	Nagahara, Chemical Abstracts, Vol. 97:31713.		
	A402	Harayama, Chemical Abstracts, Vol. 126:277419.		
	A403	Craig, Chemical Abstracts, Vol. 128:167337.		
	A404	Hiroi, Chemical Abstracts, Vol. 127:80935.		
	A405	Cooper, Chemical Abstracts, Vol. 127:17744.		
	A406	Littler, Chemical Abstracts, Vol. -126:157074.		
	A407	Takatani, Chemical Abstracts, Vol. 125:33679.		
	A408	Nagahara, Chemical Abstracts, Vol. 96:106515.		
	A409	Nakagawa, Chemical Abstracts, Vol. 126:30930.		

Examiner Signature	<i>Chen</i>	Date Considered	9/1/04
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Date Submitted: October 30, 2003		Filing Date	06/24/2003
(use as many sheets as necessary)		First Named Inventor	Gregory S. Hamilton
Sheet	32	Group Art Unit	Previously 1625
	of 45	Examiner Name	Unassigned
		Attorney Docket Number	054707-1225

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	A410	Tingoli, Chemical Abstracts, Vol. 125:247671.		
	A411	Kojima, Chemical Abstracts, Vol. 125:316228.		
	A412	Kojima, Chemical Abstracts, Vol. 125:316349.		
	A413	Miyawaki, Chemical Abstracts, Vol. 125:316226.		
	A414	Ibuka, Chemical Abstracts, Vol. 123:169445.		
	A415	Fuji, Chemical Abstracts, Vol. 123:314472.		
	A416	Sambyal, Chemical Abstracts, Vol. 123:98549.		
	A417	Ikeuchi, Chemical Abstracts, Vol. 123:285785.		
	A418	Larock, Chemical Abstracts, Vol. 121:157491.		

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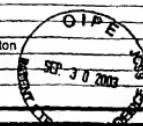
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	A419	Renson, Chemical Abstracts, Vol. 120:294521.		
	A420	Roos, Chemical Abstracts, Vol. 121:167365.		
	A421	Manickum, Chemical Abstracts, Vol. 122:159795.		
	A422	Nagahara, Chemical Abstracts, Vol. 120:107001.		
	A423	Knight, Chemical Abstracts, Vol. 120:54423.		
	A424	Cooper, Chemical Abstracts, Vol. 117:171212.		
	A425	Aahman, Chemical Abstracts, Vol. 118:80750.		
	A426	Cooper, Chemical Abstracts, Vol. 118:22104.		
	A427	Toshimitsu, Chemical Abstracts, Vol. 118:7085.		

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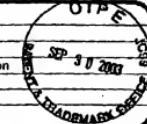
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Cursory reviewed	A428	Trybulski, Chemical Abstracts, Vol. 115:8572.			
	A429	Trybulski, Chemical Abstracts, Vol. 91:22654.			
	A430	Merlin, Chemical Abstracts, Vol. 115:92678.			
	A431	Manickum, Chemical Abstracts, Vol. 117:47892.			
	A432	Cooper, Chemical Abstracts, Vol. 116:83582.			
	A433	Takahashi, Chemical Abstracts, Vol. 115:8231.			
	A434	Rosini, Chemical Abstracts, Vol. 115:29647.			
	A435	Alker, Chemical Abstracts, Vol. 115:29390.			
	A436	Constansa, Chemical Abstracts, Vol. 90:45562.			

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Cursory reviewed	A437	Trybulski, Chemical Abstracts, Vol. 114:6196.	
	A438	Langlois, Chemical Abstracts, Vol. 112:178424.	
	A439	McIntosh, Chemical Abstracts, Vol. 109:148669.	
	A440	Merlin, Chemical Abstracts, Vol. 109:170689.	
	A441	Frigola, Chemical Abstracts, Vol. 109:37817.	
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	A443	Shanklin, Chemical Abstracts, Vol. 86:32892.	
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	A445	Kaszubksa, Chemical Abstracts, Vol. 101:54832.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/601,607
Date Submitted: October 30, 2003		Filing Date	06/24/2003
(use as many sheets as necessary)		First Named Inventor	Gregory S. Hamilton
Sheet	36	Group Art Unit	Previously 1625
		Examiner Name	Unassigned
		Attorney Docket Number	054707-1225

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	A446	Yamashita, Chemical Abstracts, Vol. 97:24187.	
	A447	Holland, Chemical Abstracts, Vol. 79:6666.	
	A448	Holland, Chemical Abstracts, Vol. 78:62679.	
	A449	Koehler, Chemical Abstracts, Vol. 87:134938.	
Curiously reviewed	A450	Tseng, Chemical Abstracts, Vol. 87:68603.	
	A451	Holland, Chemical Abstracts, Vol. 86:89409.	
	A452	Holland, Chemical Abstracts, Vol. 74:49083.	
	A453	Wiegrebbe, Chemical Abstracts, Vol. 83:9671.	
	A454	Holland, Chemical Abstracts, Vol. 77:48046.	

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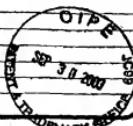
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	A455	Hite, Chemical Abstracts, Vol. 75:140649.	T ²
	A456	Shaffee, Chemical Abstracts, Vol. 70:96027.	
	A457	Shaffee, Chemical Abstracts, Vol. 68:77541.	
	A458	CA61:16145e.	
	A459	CA60:8034h.	
	A460	304403 Beilstein	
	A461	292-57 Beilstein	
	A462	Ahman, Jens and Somfai, Peter, "Preparation and Intramolecular Radical Cyclization of Some Cyclic N-Sulfonylenamines," J. Chem. Soc., Perkin Trans. 1, 1994, 8, 1079-82.	
	A463	Aketa, Kohichi et al., "Stereochemical Studies. XL. A Biomimetic Conversion of L-Lysine into Optically Active 2-Substituted Piperidines. Synthesis of D- and L-Pipeolic acid, and (S)-(+)-Coinine From L-Lysine," Chem Pharm Bull., 24(4), 1976, 621-31.	

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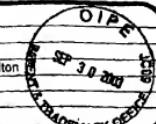
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/601,807
Date Submitted: October 30, 2003		Filing Date	06/24/2003
(use as many sheets as necessary)		First Named Inventor	Gregory S. Hamilton
Sheet	38	Group Art Unit	Previously 1625
		Examiner Name	Unassigned
		Attorney Docket Number	054707-1225



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	A464	Alfes, H. et al., "Use of Mass Spectrometry for Identifying Central Nervous System-Stimulating Drugs (Doping Agents) Through Their DANS Derivatives." <i>Sportarzt Sportmed.</i> , 22(5), 1971, 104-5. (In German)	
	A465	Alo, Babjide I. et al. "N-(Arylsulfonyl) tetrahydropyridinium Salts: Intermediates for Multi-Ring Heterocycles. Part I. Synthesis of Hexahydropyrido[1,2-b][1,2,4]benzo-thiadiazine Dioxides." <i>J. Chem. Soc., Perkin Trans. 1</i> , 1990, 7, 1835-38.	
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	A467	Artico, Marino et al. "Synthesis of Pyranyl Aryl Sulfones Targeted at the HIV-1 Reverse Transcriptase." <i>Arch. Pharm.</i> , 1995, 328(3), 223-9.	
	A468	Baumgarten et al, Hoppe-Seyler's Z. Physiol. Chem., 1932, 209(145), 159. (Bellstein Registration No. 12360).	
	A469	H. Bayard Milne and Chi-Hsieh Pang, "Use of Benzylsulfonyl Chloride in Peptide Synthesis." <i>Chem. Abstr.</i> , 1957, 51- 10375i.	
	A470	Brown, Dearg S. et al., "Substitution Reactions of 2-(Phenylsulfonyl) Piperidines and -Pyrrolidines With Carbon Nucleophiles: Synthesis of the Pyrrolidine Alkaloids Norruspoline and Ruspoline." <i>Tetrahedron</i> , (1991), 47(7), 1311-28.	
	A471	Busson, R. and Vanderhaeghe, H., "Synthesis and Circular Dichroism of (5S)-1-Azabicyclo[3.2.0]Heptan-7-one." <i>J. Org. Chem.</i> , 43(23), 1978, 4438-41.	
	A472	Collins, Mark A. and Jones, D. Neville, "Efficient Synthesis of Bicyclo [2.2.1] Heptane Derivatives Via Stereoselective Intramolecular Michael Reactions of Vinyl Sulfones." <i>Tetrahedron</i> , 52(26), 1996, 8795-8808.	

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/601,607
Date Submitted: October 30, 2003		Filing Date	06/24/2003
(use as many sheets as necessary)		First Named Inventor	Gregory S. Hamilton
		Group Art Unit	Previously 1625
		Examiner Name	Unassigned
Sheet	39	of	45
Attorney Docket Number 054707-1225			

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	
Curator reviewed	A473	Davis, Franklin A. et al., "Chiral Sulfaamides: Synthesis of Optically Active 2-Sulfamylloxaziridines. High Enantioselectivity in the Asymmetric oxidation of sulfides to Sulfoxides." <i>J. Org. Chem.</i> , 49(8), 1984, 1465-67.	
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	A475	Dokuzovic, Zdravko et al., "Asymmetric Synthesis. Metal Complex Mediated Synthesis of Chiral Glycine by Enantioselective Proton Exchange." <i>J. Am. Chem. Soc.</i> , 108(8), 1986, 2034-39.	
	A476	Ejima, Akio et al., "Antitumor Agents. 1. Asymmetric Synthesis of (S)-Camptothecin." <i>Tetrahedron Lett.</i> , 1989, 30(20), 2639-40.	
	A477	El-Naggar, A.M. et al., "Synthesis and Biological Activity of Some New Dibenzofuran- and 7-Nitrodibenzofuran-2-Sulfonylamino Acid Derivatives." <i>Acta Pharm. Jugosl.</i> , 1985, 35(1), 15-22.	
	A478	El-Naggar, A.M. et al., "Synthesis and Biological Activity of Some New Quinoline-8-Sulfonylamino Acid and Dipeptide Derivatives." <i>Acta Pharm. Jugosl.</i> , 1983, 33(2), 103-10.	
	A479	El Naggar, A.M. et al., "Synthesis of Thiophene-2-Sulfonyl-Amino Acid and Dipeptide Derivatives." <i>Egypt J. Chem.</i> , 1981, 23(4), 273-9	
	A480	Fricker, Lloyd D. and Solomon, Snyder H., "Purification and Characterization of Enkephalin Convertase, an Enkephalin-Synthesizing Carboxypeptidase." <i>J. Biol. Chem.</i> , (1983), 258(18), 10950-5.	
	A481	Fujita, Tsunehisa, et al., "Free-Radical Polymerization of Maleimide Derivatives in the Presence of Chiral Substances." <i>J. Macromol. Sci., Chem.</i> , 1988, A25(3), 327-36.	

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				Application Number	10/601,607
				Filing Date	06/24/2003
				First Named Inventor	Gregory S. Hamilton
				Group Art Unit	Previously 1625
				Examiner Name	Unassigned
Sheet	40	of	45	Attorney Docket Number	054707-1225

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	A482	Hosaka, Toshihiro, et al., "An Efficient Protocol for the Selective Reduction of Benzenesulfonylactam to Benzenesulfonyl Cyclic Amine," <i>Tetrahedron Lett.</i> , 1997, 38(20), 3535-38.			
	A483	Huart, Catherine and Ghosez, Leon, "Asymmetric Cyclopentannulation of Cyclic Enones With a Chiral 1,3-Dipole Equivalent," <i>Angew. Chem.</i> , 36(6), 1997, 634-36.			
	A484	Hui, Koon-Sea et al., "Separation of Alkylamino-naphthalenesulfonyl Peptides and Amino Acids by High-Performance Liquid Chromatography. Methods for Measuring melanotropin Inhibiting Factor Breakdown," <i>J. Chromatogr.</i> , 1980, 192(2), 341-50.			
	A485	Ibrahim, T.M. et al., "Synthesis and Antimicrobial Activity of Some New 4-nitrothiophene-2-sulphonyl Amino Acid Derivatives," <i>Indian J. Heterocycl. Chem.</i> , 1993, 3(1), 31-36.			
	A486	Ibrahim, T. M. et al., "Synthesis and Antimicrobial Activity of Some New 7-Methoxy-4-Methylcoumarin-6-Sulfonylamino Acid Derivatives," <i>Proc. Indian Natl. Sci. Acad., Part A</i> (1994), 60(2), 433-39.			
Cursory reviewed	A487	Kozikowski, Alan P., et al., "Alzheimer's Therapy: An Approach to Novel Muscarinic Ligands Based Upon the Naturally Occurring Alkoid Himbacine," <i>Bioorg. Med. Chem. Lett.</i> , 2(8), 1992, 797-802.			
	A488	Malin, D.H. et al., "Subcutaneous Injection of an Analog of Neuropeptide FF Prevents Naloxone-Precipitated Morphine Abstinence Syndrome," <i>Drug Alcohol Depend.</i> , (1995), 40(1), 37-42.			
	A489	Maleska, Michael J. et al., "Simplified Analogs of Himbacine Displaying Potent Binding Affinity for Muscarinic Receptors," <i>Bioorg. Med. Chem. Lett.</i> , 3(6), 1993, 1247-52.			
	A490	Maekawa, K. et al., "Pesticides Derived From Amino Acids," <i>Environ. Qual. Saf. Suppl.</i> (1975), 3(Pesticides), 748-53.			

Examiner Signature	<i>elz</i>	Date Considered	9/1/04
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Date Submitted: October 30, 2003			Filing Date	06/24/2003
(use as many sheets as necessary)			First Named Inventor	Gregory S. Hamilton
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			Examiner Name	Unassigned
			Attorney Docket Number	054707-1225

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	A491	Moree, Wilna J. et al., "Synthesis of Peptidoureas and Peptidousulfonamides: Peptidomimetics Containing the Sulfinamide or Sulfonamide Transition-State Isostere," <i>J. Org. Chem.</i> , 1995, 60(16), 5157-69.	
	A492	Moree, Wilna J. et al., "Exploitation of Subtilisin BPN' as Catalyst for the Synthesis of Peptides Containing Noncoded Amino Acids, Peptide Mimetics and Peptide Conjugates," <i>J. Am. Chem. Soc.</i> , 1997, 119(17), 3942-47.	
	A493	Moss, William et al., "Ketene S,S-Acetals as 1,3-Dipolsophiles Towards Azides. A New Synthetic Entry Into Cyclic Amino Acids," <i>Tetrahedron</i> , (1992), 48(36), 7551-64.	
	A494	Nagasewa, H.T. et al., "Medium Ring Homologs of Proline as Potential Amino Acid Antimetabolites," <i>J. Med. Chem.</i> , 1971, 14(6), 501-08.	
	A495	Nicoleides et al., "Modified Di- and Tripeptides of the C-Terminal Portion of Oxytocin and Vasopressin as Possible Cognition Activation Agents." <i>J. Med. Chem.</i> , 29(6), 1986, 959-71.	
	A496	Nkunya, M. H.H. and Zwanenburg, B., "Asymmetric Synthesis of α , β -Epoxy Sulfonamides (Oxiranesulfonamides)." <i>Recl. Trav. Chim. Pays-Bas</i> , 104 (10), 1985, 253-59.	
	A497	Otto, A. et al., "Detection of C-Terminal Amidated Amino Acids in Peptides by Combined Proteolysis/EI-Mass Spectrometry," <i>Pept. Proc. Eur. Pept. Symp.</i> , 20th (1989), Meeting Date 1988, 130-32.	
	A498	Perrin-Huard, Cecile et al., "Syntheses of Piperidine and Perhydroazepine Derivatives, Precursors of Two Selective Antagonists of Muscarinic M ₂ Receptors: AF-DX 384 and its Perhydroazepine Isomer." <i>J. Chem. Soc.</i> , 1(24), 1996, 2925-32.	
	A499	Pravda and Rudinger, <i>Collect. Czech. Chem. Commun.</i> , 20, (1955), 1, 6. (Beilstein Reg. No.27462).	

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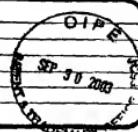
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Date Submitted: October 30, 2003 <i>(use as many sheets as necessary)</i>			
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	A500	Royer, J. and Husson, H. P., "2-Cyano-8-Oxazolopiperidine: A Powerful Tool for the Asymmetric Synthesis of Piperidine Derivatives." <i>Janssen Chim. Acta</i> , 11(2), 1993, 3-8.	
	A501	Shono, Tatsuya et al., "Electroorganic Chemistry. 81. Anodic Oxidation of Sulfonamides and Amidophosphates," <i>J. Org. Chem.</i> , (1984), 49(20), 3711-16.	
	A502	Stryer, Lubert and Haugland, Richard P., "Energy Transfer. Spectroscopic Ruler," <i>Proc. Natl. Acad. Sci. U.S.A.</i> , (1967), 58(2), 719-26.	
Curiosity reviewed	A503	Takasuka, Mamoru et al., "FTIR Spectral Study of Intramolecular Hydrogen Bonding in Thromboxane A ₂ Receptor Antagonist S-145 and Related Compounds. 3. Conformation and Activity of S-145 Analogs." <i>J. Med. Chem.</i> , (1991), 34(6), 1885-91.	
	A504	Tochilkin, A. I. and Gracheva, I.N., "8-Methoxy-5-quino-linesulfonyl Chloride. A New Fluorogenic Reagent for the Detection of Amines and Amino Acids." <i>Bioorg. Khim.</i> , 1990, 16(7), 956-62.	
	A505	Toyooka, Toshimasa et al., "Evaluation of Benzofuran Derivatives as Fluorogenic Reagents for Thiols and Amines Using High-Performance Liquid Chromatography," <i>Analyst</i> , 1989, 114(10), 1233-40.	
	A506	Tsuge, HiroYasu et al., "Highly Diastereoselective Michaeli Addition to Optically Active Trifluoromethylated α, β-Unsaturated Sulfonamides Based on Their Hinge-Like Conformation." <i>Tetrahedron</i> , 53(3), 1997, 823-38.	
	A507	Van den Brook, Leon A. G. M. et al., "Asymmetric Diels-Alder Reactions With Sulfines Derived From Proline." <i>J. Org. Chem.</i> , 49(10), 1984, 1891-95.	
	A508	Vedejs, Edwin et al., "Heteroarene-2-sulfonyl Chlorides (BtsCl, ThsCl): Reagents for Nitrogen Protection and >99% Racemization-Free Phenylglycine Activation with SOCls ₂ ." <i>J. Am. Chem. Soc.</i> , 1996, 118(40), 9796-97.	

Examiner Signature	<i>obj</i>	Date Considered	11/10/04
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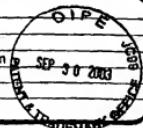
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Sheet 43		of 45		Application Number	10/601,807
				Filing Date	08/24/2003
				First Named Inventor	Gregory S. Hamilton
				Group Art Unit	Previously 1625
				Examiner Name	Unassigned
				Attorney Docket Number	054707-1225



NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	A509	Wohl and Schaefer, "Und Laesst Des Erhaltene Oel in Der Kaelte Stehen," <i>Theile, Chem.Ber.</i> , 38, (1905), 4157-60.			T*
	A510	Zhou, Ye and Sun, Zengpei, "Liquid Chromatographic Evaluation of Chiral Derivatizing Reagents for the Resolution of Amine and Alcohol Enantiomers," <i>J. Chromatogr.</i> , (1990), 508(1), 220-04.			
	A511	Zhou, Ye et al., "Liquid Chromatographic Evaluation of a New Chiral Derivatizing Reagent for Enantiomeric Resolution of Amine and Alcohol Drugs," <i>J. Liq. Chromatogr.</i> , (1990), 13(5), 875-85.			
	A512	Zollinger, Chemical Abstracts, Vol. 128:334169.			
	A513	Kojima, Chemical Abstracts, Vol. 128:101960.			
Curator reviewed	A514	Kojima, Chemical Abstracts, Vol. 128:88717.			
	A515	Kojima, Chemical Abstracts, Vol. 128:3701.			
	A516	Nagahara, Chemical Abstracts, Vol. 97:31713.			
	A517	Harayama, Chemical Abstracts, Vol. 128:277419.			

Examiner Signature	<i>Ch</i>	Date Considered	9/1/04
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Sheet	44	of	45
Attorney Docket Number 054707-1225			

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	A518	Craig, Chemical Abstracts, Vol. 128:167337.	
	A519	Hirol, Chemical Abstracts, Vol. 127:80935.	
	A520	Cooper, Chemical Abstracts, Vol. 127:17744.	
	A521	Littler, Chemical Abstracts, Vol. 126:157674.	
	A522	Takatani, Chemical Abstracts, Vol. 125:33679.	
	A523	Nagahara, Chemical Abstracts, Vol. 96:106515.	
	A524	Nakagawa, Chemical Abstracts, Vol. 126:30930.	
	A525	Tingoli, Chemical Abstracts, Vol. 125:247671.	
	A526	Kojima, Chemical Abstracts, Vol. 125:316228.	

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Chy

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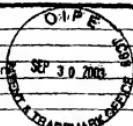
Sheet

45

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A527	Kojima, Chemical Abstracts, Vol. 125:316349.	

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